

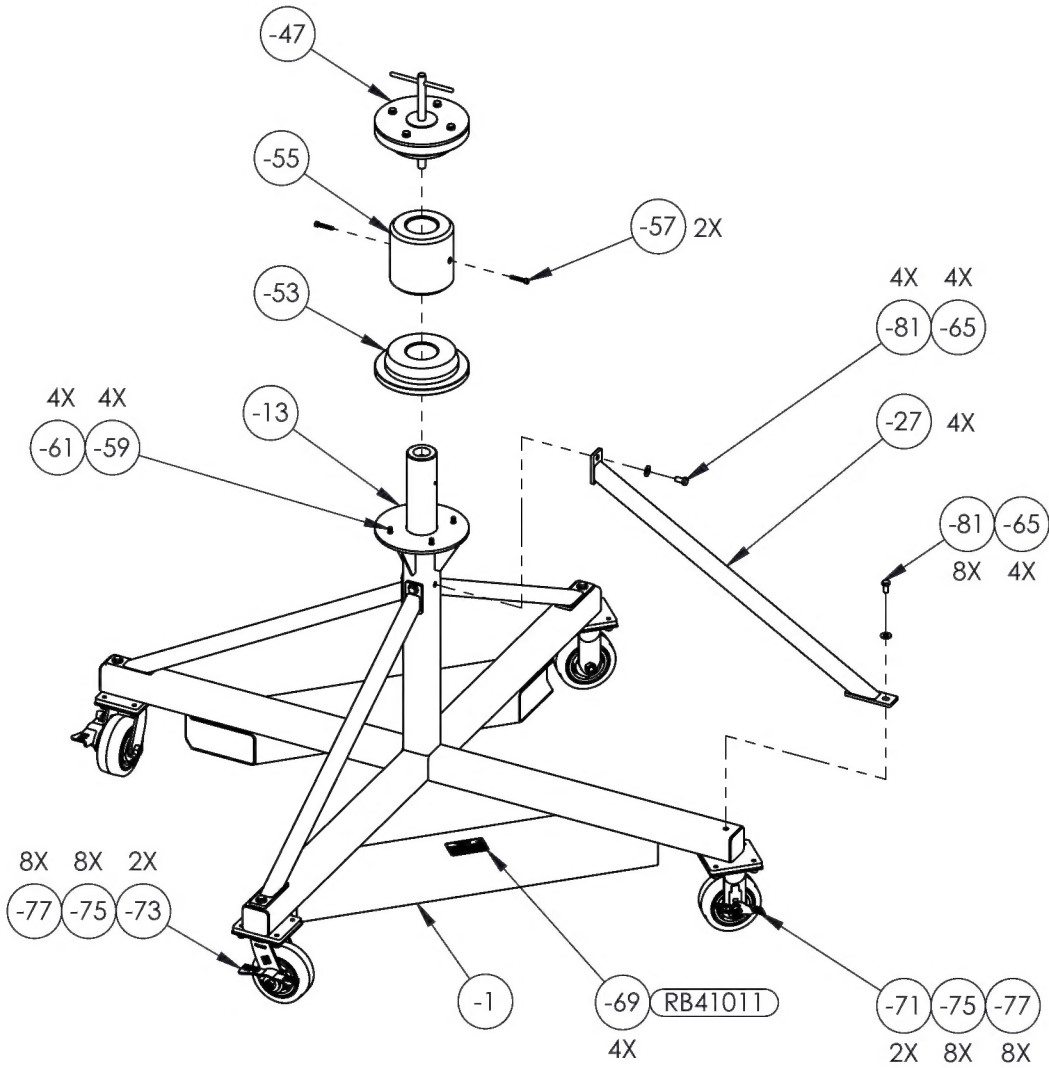
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UNDER REVIEW


URF 19-964 19.10.24 (VM)

| ASSY QTY | ASSY QTY | ASSY QTY | ASSY QTY | ASSY QTY | ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS | PG. |
|----------|----------|----------|----------|----------|----------|----------|-----|--------|----------|--------------------------|---------------------|---|--------|
| | | | | | | X | | -1 | 1 | FRAME WELDMENT | | | 2 |
| | | | | | | 1 | | -3 | | LONG TUBE | STEEL | | 3 |
| | | | | | | 2 | | -5 | | SHORT TUBE | STEEL | | 4 |
| | | | | | | 2 | | -7 | | FORK TUBE | STEEL | | 5 |
| | | | | | | 4 | | -9 | | CAP | A36/1018/1020 HR | | 6 |
| | | | | | | 4 | | -11 | | WHEEL PLATE | A36/1018/1020 HR | | 7 |
| | | | | | X | | | -13 | 1 | VERTICLE TUBE WELDMENT | | | 8 |
| | | | X | | 1 | | | -15 | | ALIGNMENT PLATE WELDMENT | | | 9 |
| | | | | 1 | | | | -17 | | ALGINMENT PLATE | A36/1018/1020 HR | | 10 |
| | | | | | 1 | | | -19 | | VERTICLE TUBE | STEEL | | 11 |
| | | | | | 4 | | | -21 | | GUSSET | A36/1018/1020 HR | | 12 |
| | | | | | | 1 | | -23 | | PLATE | A36/1018/1020 HR | | 13 |
| | | | | | | 1 | | -25 | | POST | 1018/1020 CR | | 14 |
| | | | X | | | | | -27 | 4 | BRACE WELDMENT | | | 15 |
| | | | | 1 | | | | -29 | | BRACE | STEEL | | 16 |
| | | | | | 1 | | | -31 | | BRACE TAB | A36/1018/1020 HR | | 17 |
| | | | | | 1 | | | -33 | | BRACE TAB | A36/1018/1020 HR | | 18 |
| 1 | | X | | | | | | -35 | | CLAMP WELDMENT | | | 19 |
| | | | 1 | | | | | -37 | | HANDLE | 1018/1020 CR | | 20 |
| | | | | 1 | | | | -39 | | BOLT | 1018/1020 CR | | 21 |
| | | 1 | 1 | | | | | -41 | | WASHER | A36/1018/1020 HR | | 22, 23 |
| 1 | X | | | | | | | -43 | | WASHER WELDMENT | | | 23 |
| | | | 1 | | | | | -45 | | BUSHING | A36/1018/1020 HR | | 24 |
| X | | | | | | | | -47 | 1 | CAP ASSEMBLY | | | 25 |
| 1 | | | | | | | | -49 | | CAP GUIDE | WHITE DELRIN/ACETAL | | 26 |
| 1 | | | | | | | | -51 | | PLATE | A36/1018/1020 HR | | 27 |
| | | | | | | | | -53 | 1 | POST GUIDE | WHITE DELRIN/ACETAL | | 28 |
| | | | | | | | | -55 | 1 | GUIDE | WHITE DELRIN/ACETAL | | 29 |
| | | | | | | | B/O | -57 | 2 | SOCKET HEAD CAP SCREW | STEEL | M6X1 X 35mm (MCMASTER-CARR #91290A202) | 1 |
| 4 | | | | | | | B/O | -59 | 4 | HEX HEAD CAP SCREW | S.S. | M8 X 1.25 X 20mm (MCMASTER-CARR #93635A318) | 1, 25 |
| 4 | | | | | | | B/O | -61 | 4 | FLAT WASHER | S.S. | M8 (MCMASTER-CARR #93475A270) | 1, 23 |
| | | | | | | | B/O | -65 | 8 | FLAT WASHER | S.S. | Ø3/8 (MCMASTER-CARR #92141A031) | 1 |
| | | | | 1 | | | B/O | -67 | | DOWEL PIN | STEEL | Ø1/2 X 1 (MCMASTER-CARR #98381A712) | 9 |
| | | | | | | | B/O | -69 | 4 | RIVET | ALUMINUM | Ø1/8 X .525 (MCMASTER-CARR #97447A130) | 1 |
| | | | | | | | B/O | -71 | 2 | RIGID CASTER W/BRAKE | | Ø5 WHEEL SHEPHERD CAST #ER5X2TPRTBK | 1 |
| | | | | | | | B/O | -73 | 2 | SWIVEL CASTER W/BRAKE | | Ø5 WHEEL SHEPHERD CASTER #ES5X2TPRTBK | 1 |
| | | | | | | | B/O | -75 | 16 | SOCKET HEAD CAP SCREW | STEEL | 3/8-16 X 5/8 (MCMASTER-CARR #91251A621) | 1 |
| | | | | | | | B/O | -77 | 16 | LOCK WASHER | STEEL | Ø3/8 (MCMASTER-CARR #91102A760) | 1 |
| | | | | | | 4 | B/O | -79 | | WELD NUT | STEEL | 3/8-24 (MCMASTER-CARR #93975A320) | 2 |
| | | | | | | | B/O | -81 | 8 | HEX HEAD CAP SCREW | S.S. | 3/8-24 X 3/4)MCMASTER-CARR #93190A360) | 1 |
| 1 | | | | | | | B/O | -83 | | SLOTTED SPRING PIN | STEEL | Ø1/8 X 3/4 (MCMASTER-CARR #98296A881) | 25 |
| | | | | | | | B/O | | 1 | DART PLACARD | ALUMINUM | RB41011 | 1 |
| ASSY -47 | ASSY -43 | ASSY -35 | ASSY -27 | ASSY -15 | ASSY -13 | ASSY -1 | | | | | | | |

| REVISIONS | | | | | |
|-----------|---------|--|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 1 | | RELEASED FOR PRODUCTION. | 1/8/2016 | RJC | JAG |
| 2 | 16-0183 | -63 REPLACED W/ -81 QTY 4. -1 CH'D DIM WAS 20.46 IS 19.46. CH'D WELD SYMBOLS. ADDED NO POWDERCOAT IN HOLES NOTE. -3 CH'D DIM WAS Ø.50 +.01-.00 ∇ 1.3 ∇ Ø.55 X 90° IS Ø.5063-.5103 ∇ 1.3 ∇ Ø.56 X 90° (S.F. -67). WAS 1.21 IS .96. WAS 1.21 IS .96. -5 CH'D DIM WAS 1.21 IS .96. -7 ADDED DIM 2X 1.75. CH'D DIM WAS 36.0 IS 31.5. -19 CH'D DIMS WAS Ø.406 IS Ø.438. WAS Ø.406 IS Ø.438. -23 CH'D DIM WAS Ø2.600 IS 2.60. -25 ADDED TIMING NOTE. -27 ADDED DIMS .35, .47. -33 CH'D DIMS WAS .50 IS .67. WAS 3.75 IS 4.25. ADDED DIMS 2X FULL R. .16. -37 CH'D DIMS WAS Ø.3103-.3125 IS Ø.310-.313 (S.F. -39). -39 CH'D DIM WAS Ø.3175-.3210 THRU ALL IS Ø.315-.321 THRU ALL (S.F. -37). -49 CH'D DIM WAS Ø2.600 IS Ø2.60. -53 CH'D DIMS WAS 2.600 THRU IS Ø2.60 THRU ALL. WAS Ø7.88 IS Ø7.86. -55 CH'D DIM WAS Ø2.600 THRU ALL IS Ø2.60 THRU ALL. -49, -53, -55 CH'D MAT'L WAS WHITE DELRIN IS WHITE DELRIN/ACETAL. | 10/21/2016 | DPD | JAG |

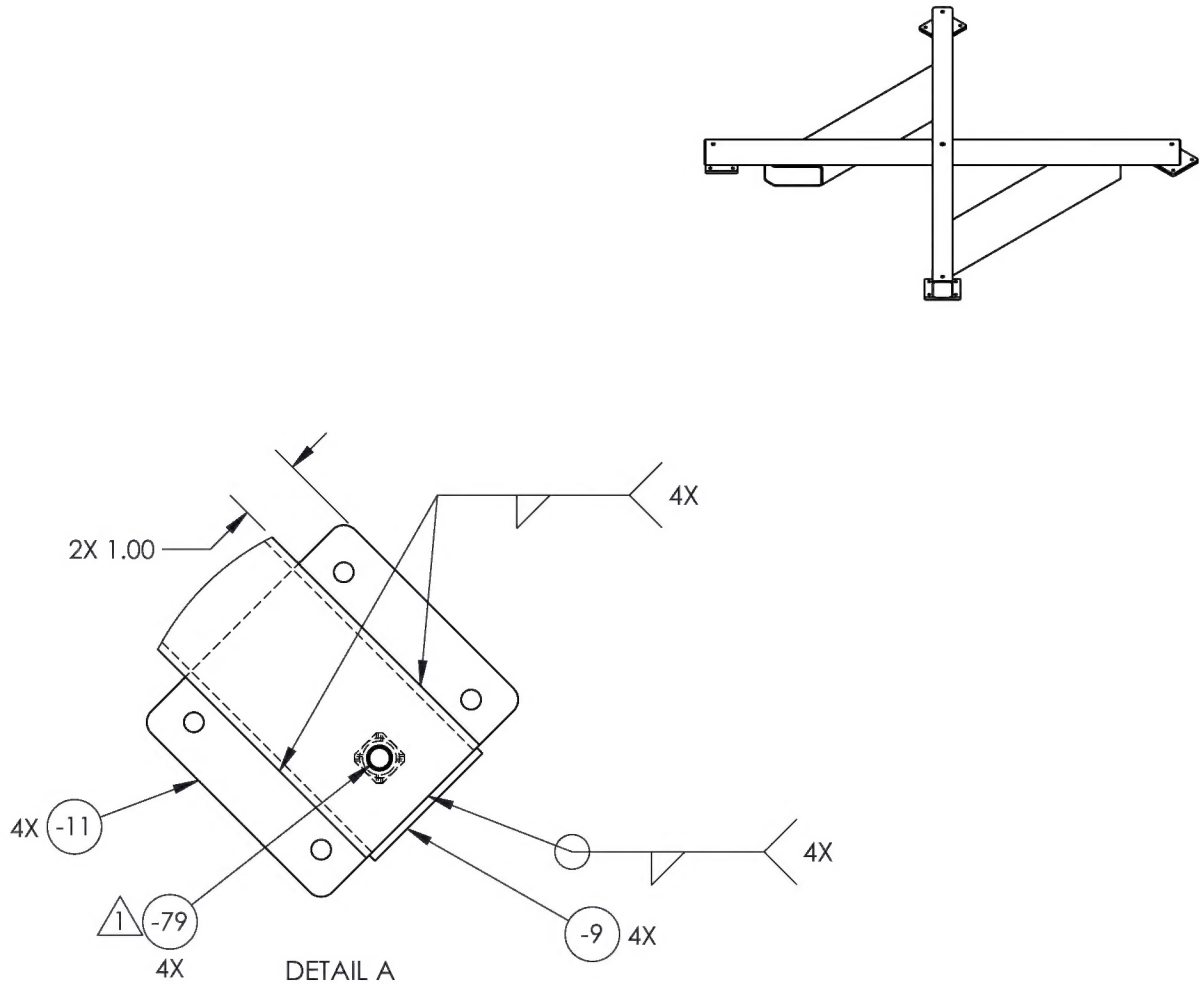
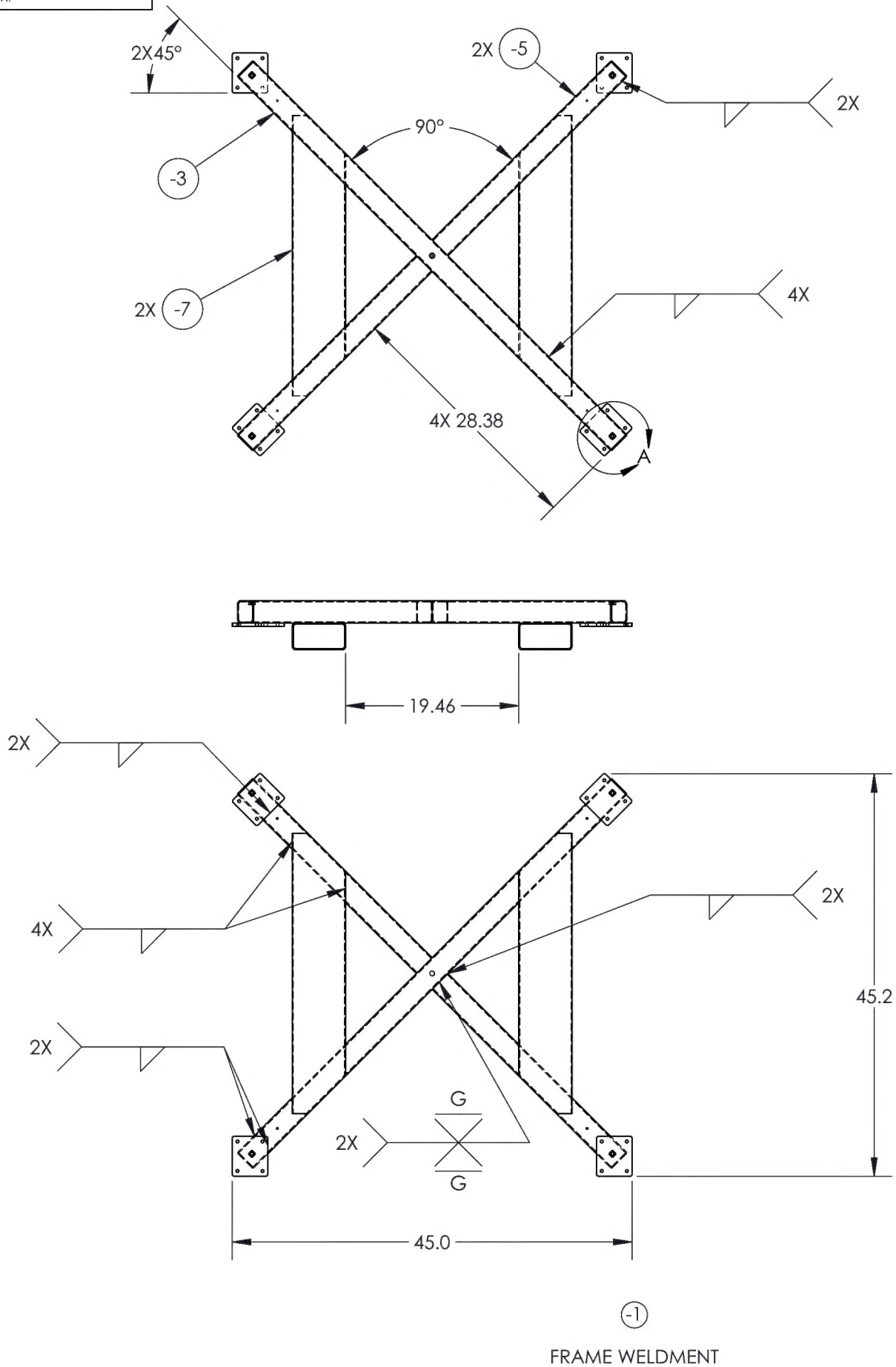


NOTE:
REFERENCE AIRBUS T/N M622U1102102.

|  | | | |
|---|------|------------------------------|-----------|
| TITLE | | | |
| MRH SUPPORT | | | |
| DWG NO. | | | REV |
| RBEM622U1102102 | | | 2 |
| MAT'L | | UNLESS OTHERWISE SPECIFIED | |
| HEAT TREAT FINISH | | DIMENSIONS ARE IN INCHES | |
| SPEC | | .XXX ± .005 FRACTIONS ± 1/8 | |
| | | .XX ± .01 ANGLES ± 5° | |
| | | .X ± .1 SURFACES = 125 ✓ | |
| DRAWN BY: | | 1. BREAK ALL SHARP EDGES | |
| CLOUGH | | .015 x 45° OR .015R | |
| CHECKED: | | 2. DIMENSIONAL LIMITS APPLY | |
| MACKOVJAK | | AFTER PLATING | |
| OPPS APPR: | | 3. INTERPRET DIM AND TOL PER | |
| ANDERSON | | ASME Y14.5M-2009 | |
| QA APPR: | | USED ON MODEL | |
| LINDSAY | | H175 | |
| APPROVED: | | | |
| J Gilbert | | | |
| SCALE | 1:16 | DATE | 12/3/2015 |
| | | SHEET 1 OF 29 | |

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|-----------|---------|---|--|--|------------|---------|----------|
| REV | ECR | DESCRIPTION | | | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -1 CH'D DIM WAS 20.46 IS 19.46. CH'D WELD SYMBOLS. ADDED NO POWDERCOAT IN HOLES NOTE. | | | 10/21/2016 | DPD | JAG |



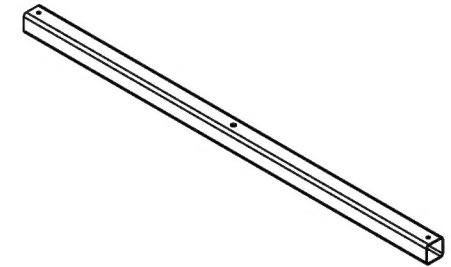
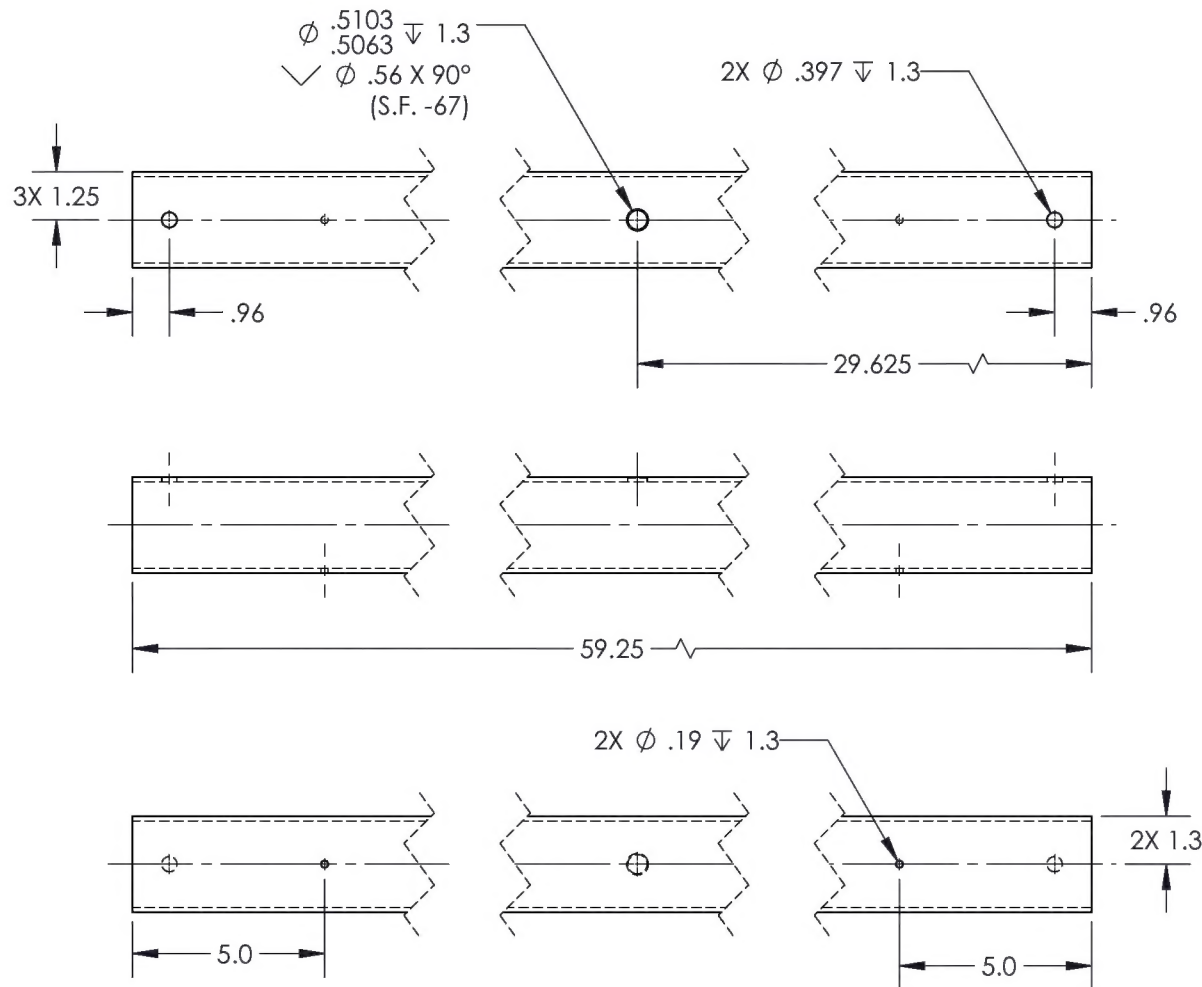
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URF 19-964 19.10.24 (VM)

NOTE:
1. WELD -79 IN PLACE BEFORE WELDING -9 ON.
2. NO POWDER COAT IN HOLES.

| DART AEROSPACE | | | |
|---------------------------------------|------|---|-----------|
| TITLE MRH SUPPORT | | | |
| DWG NO. RBEM622U1102102-1 | | | REV 2 |
| MAT'L HEAT TREAT FINISH SPEC | | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125/ | |
| DRAWN BY: CLOUGH | | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R | |
| CHECKED: MACKOVJAK | | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING | |
| OPPS APPR: ANDERSON | | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| QA APPR: LINDSAY | | USED ON MODEL | |
| APPROVED: GILBERT | | H175 | |
| SCALE | 1:16 | DATE | 12/3/2015 |
| SHEET 2 OF 29 | | | |

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| REVISIONS | | | | | |
|-----------|---------|---|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -3 CH'D DIM WAS $\varnothing .50 +.01-.00 \nabla 1.3 \checkmark \varnothing .55 \times 90^\circ$ IS $\varnothing .5063-.5103 \nabla 1.3 \checkmark \varnothing .56 \times 90^\circ$ (S.F. -67), WAS 1.21 IS .96, WAS 1.21 IS .96. | 10/21/2016 | DPD | JAG |



UNDER REVIEW

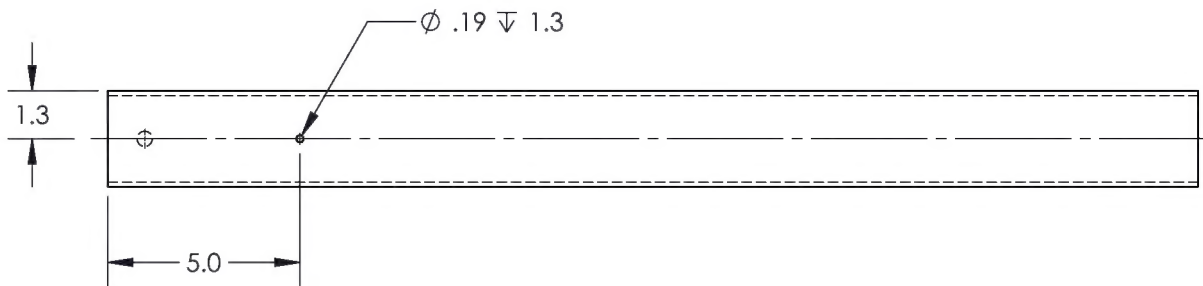
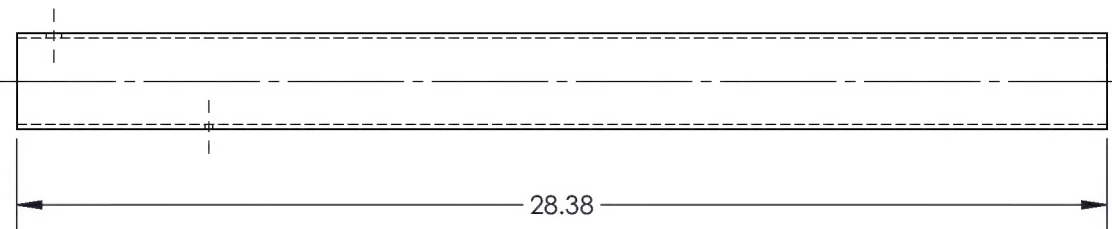
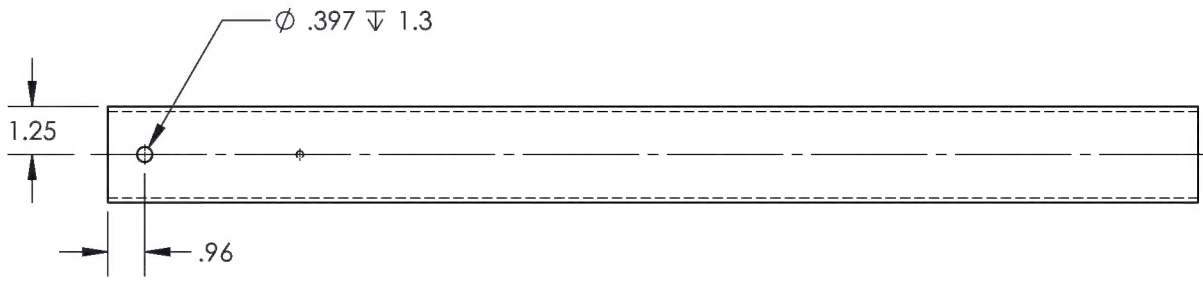
URF 19-964 19.10.24 (VM)

(-3)
LONG TUBE

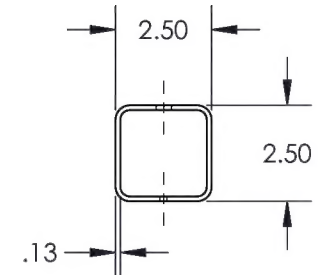
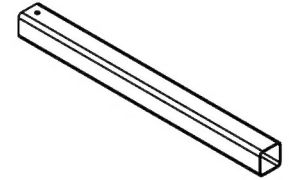
| | |
|---|-------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-3 | REV 2 |
| MAT'L STEEL HEAT TREAT FINISH SEE -1 WELDMENT SPEC DRAWN BY: CLOUGH CHECKED: MACKOVJAK OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .010 FRACTIONS \pm 1/8 .XX \pm .03 ANGLES \pm 1° .X \pm .1 SURFACES = 125 \checkmark 1. BREAK ALL SHARP EDGES .015 \times 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| USED ON MODEL M175 | |
| SCALE 1:5 | DATE 12/3/2015 |
| SHEET 3 OF 29 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -5 CH'D DIM WAS 1.21 IS .96. | 10/21/2016 | DPD | JAG |



⑤
SHORT TUBE

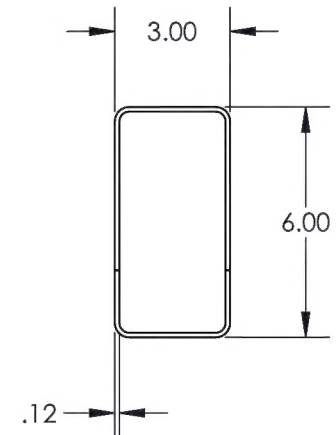
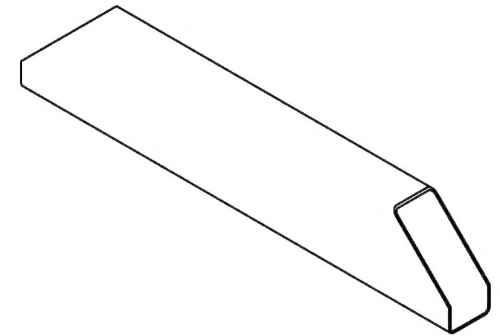
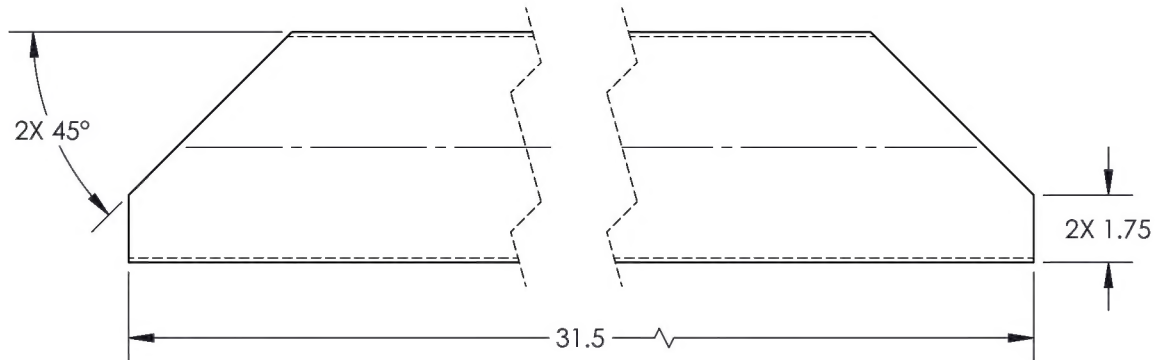


UNDER REVIEW
URF 19-964 19.10.24 (VM)

| | |
|---|--------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-5 | REV 2 |
| MAT'L STEEL HEAT TREAT FINISH SEE -1 WELDMENT SPEC | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125° ✓ | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| DRAWN BY: CLOUGH | USED ON MODEL |
| CHECKED: MACKOVJAK | H175 |
| OPPS APPR: ANDERSON | |
| QA APPR: LINDSAY | |
| APPROVED: GILBERT | |
| SCALE 1:5 | DATE 12/3/2015 |
| SHEET 4 OF 29 | |

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| 2 | 16-0183 | -7 ADDED DIM 2X 1.75. CH'D DIM WAS 36.0 IS 31.5. | 10/21/2016 | DPD | JAG |



UNDER REVIEW
URF 19-964 19.10.24 (VM)

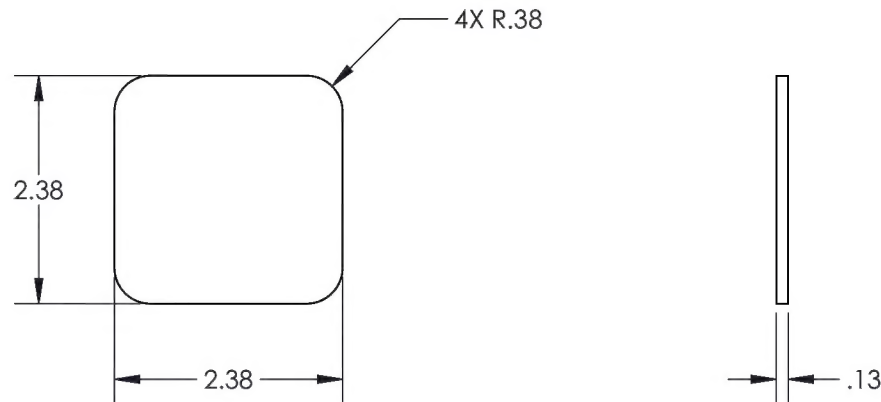
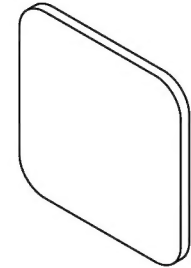
(-7)

FORK TUBE

| | |
|---|-----------------|
| DART AEROSPACE | |
| TITLE: MRH SUPPORT | |
| DWG NO.: RBEM622U1102102-7 | REV: 2 |
| MAT'L: STEEL HEAT TREAT: SEE -1 WELDMENT FINISH: SEE -1 WELDMENT SPEC: | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125/✓ | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| DRAWN BY: CLOUGH | USED ON MODEL |
| CHECKED: MACKOVJAK | H175 |
| OPPS APPR: ANDERSON | |
| QA APPR: LINDSAY | |
| APPROVED: GILBERT | |
| SCALE: 1:5 | DATE: 12/3/2015 |
| SHEET 5 OF 29 | |

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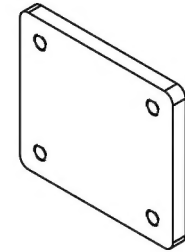
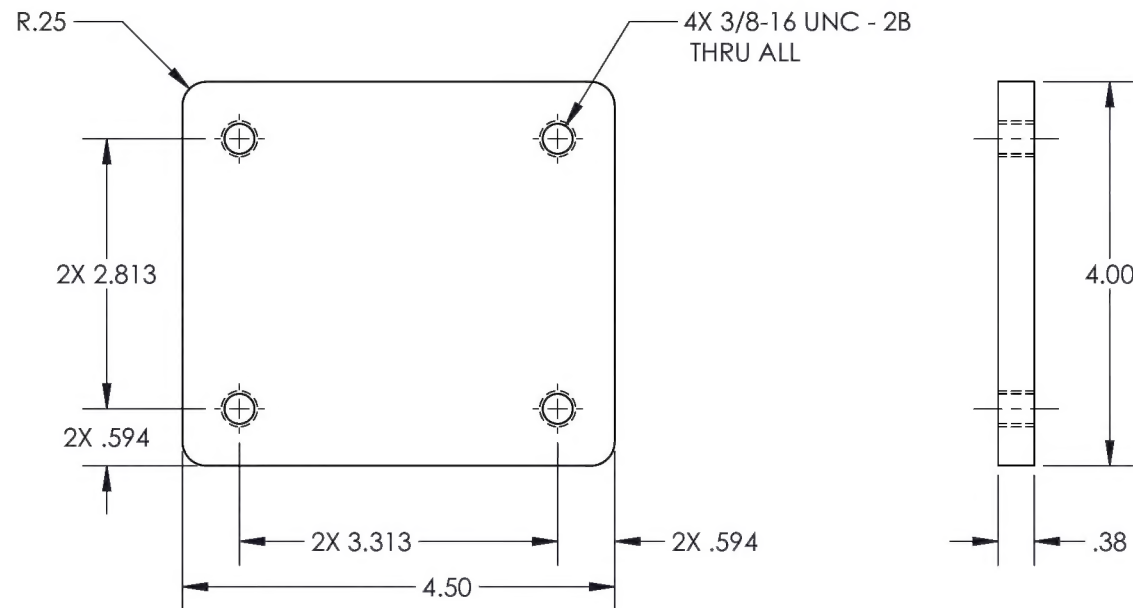
UNDER REVIEW
URF 19-964 19.10.24 (VM)

(-9)
CAP

| | |
|-------------------------------------|------------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-9 | REV 2 |
| MAT'L A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH SEE -1 WELDMENT | .XXX ± .010 FRACTIONS ± 1/8 |
| SPEC | .XX ± .03 ANGLES ± 1° |
| | .X ± .1 SURFACES = 125° |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 1:2 | DATE 12/3/2015 |
| | SHEET 6 OF 29 |

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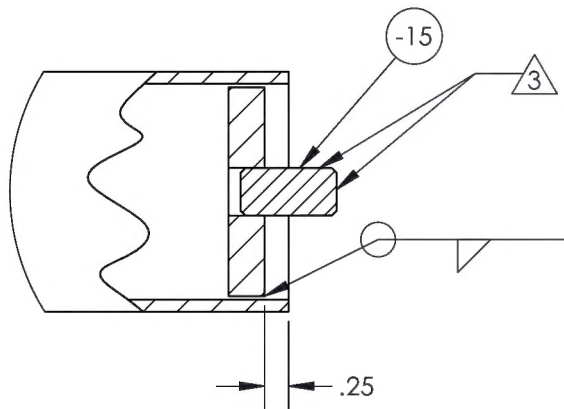
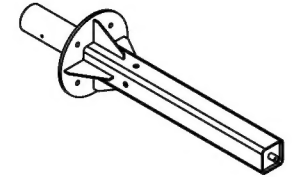
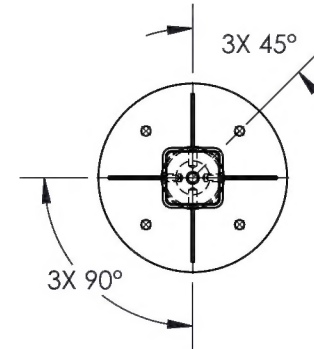
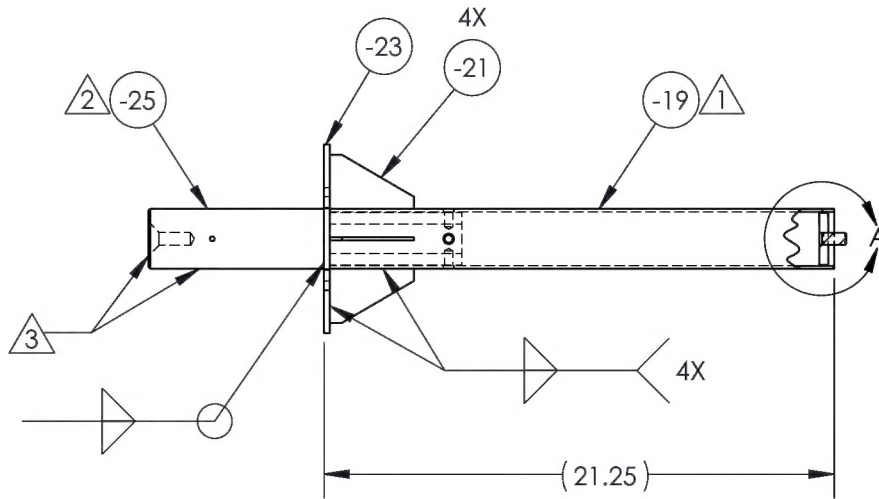
UNDER REVIEW
URF 19-964 19.10.24 (VM)

(-11)
WHEEL PLATE

| | |
|--------------------------------------|------------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-11 | REV 2 |
| MAT'L A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH SEE -1 WELDMENT | .XXX ± .010 FRACTIONS ± 1/8 |
| SPEC | .XX ± .03 ANGLES ± 1° |
| | .X ± .1 SURFACES = 125/✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 1:2 | DATE 12/9/2015 |
| | SHEET 7 OF 29 |

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DETAIL A
SCALE 1 : 2

VERTICLE TUBE WELDMENT

UNDER REVIEW
URF 19-964 19.10.24 (VM)

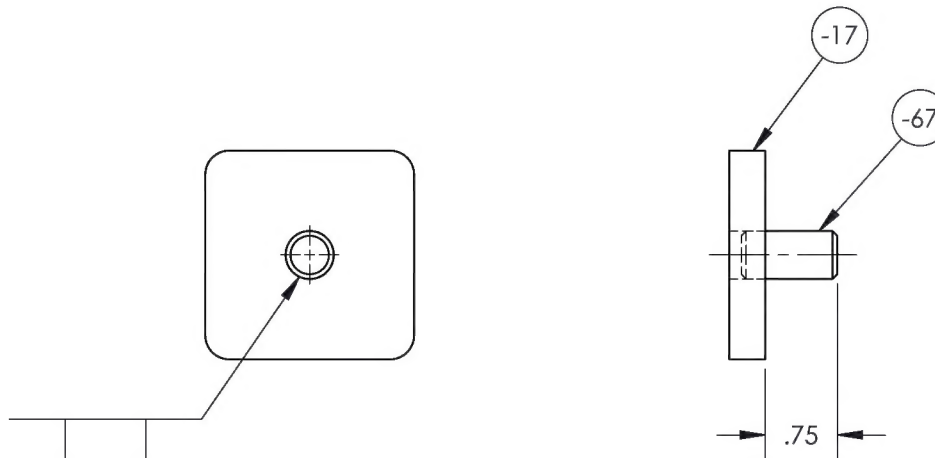
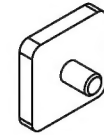
NOTE:

- DUAL FINISH:
1ST: ZINC PLATE, ASTM B633 TYPE I SC2.
2ND: POWDER COAT YELLOW, FED #13538.
- ALIGN HOLES IN -25 & -19 BEFORE WELDING .
- NO POWDER COAT THIS SURFACE.

| | |
|---|--------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-13 | REV 2 |
| MAT'L HEAT TREAT FINISH SEE NOTE 1 SPEC | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125° | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| DRAWN BY: CLOUGH CHECKED: MACKOVJAK OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT | |
| USED ON MODEL H175 | |
| SCALE 1:8 | DATE 12/4/2015 |
| SHEET 8 OF 29 | |

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UNDER REVIEW

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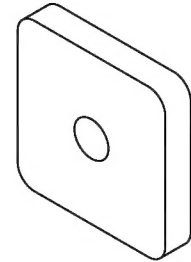
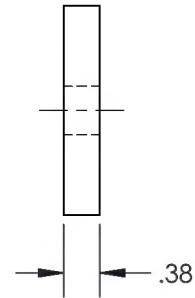
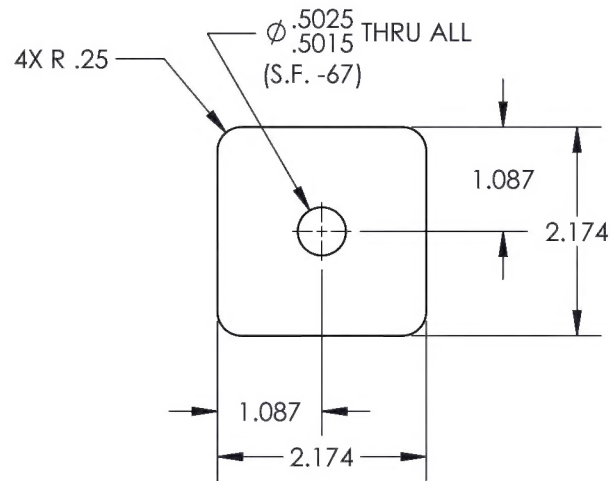
-15

ALIGNMENT PLATE WELDMENT

| | |
|---------------------------------------|---|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-15 | REV 2 |
| MAT'L SEE -13 WELDMENT | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125° |
| HEAT TREAT SEE -13 WELDMENT | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| SPEC | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| DRAWN BY: CLOUGH | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| CHECKED: MACKOVJAK | |
| OPPS APPR: ANDERSON | |
| QA APPR: LINDSAY | USED ON MODEL |
| APPROVED: GILBERT | H175 |
| SCALE 1:2 | DATE 12/4/2015 |
| SHEET 9 OF 29 | |

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| REV | ECR | DESCRIPTION | DATE |
| | | | INITIAL |
| | | | APPROVED |



UNDER REVIEW

URF 19-964 19.10.24 (VM)

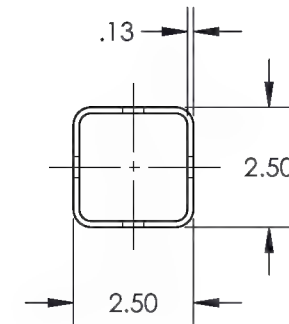
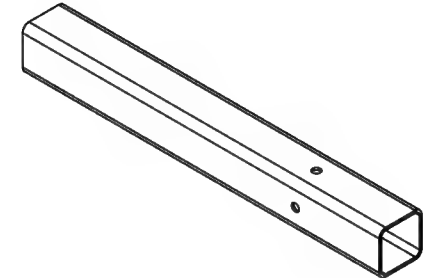
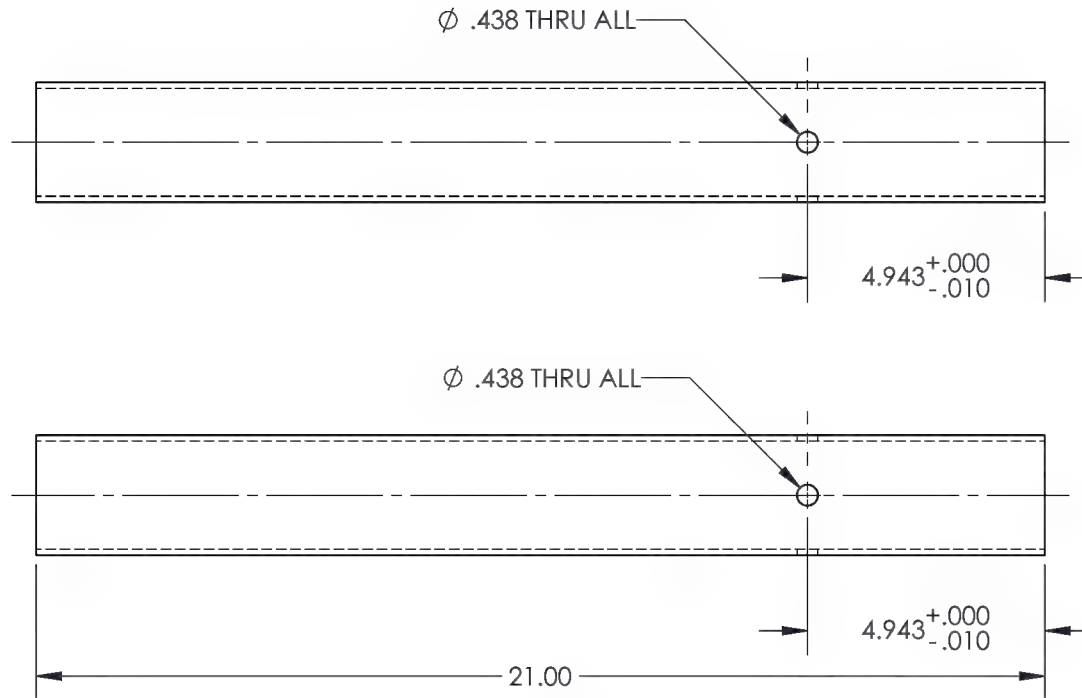
(-17)

ALIGNMENT PLATE

| | |
|--------------------------------------|---|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-17 | REV 2 |
| MAT'L A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH SEE -13 WELDMENT | .XXX \pm .010 FRACTIONS \pm 1/8 |
| SPEC | .XX \pm .03 ANGLES \pm 1° |
| | .X \pm .1 SURFACES = 125° ✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| QA APPR: LINDSAY | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| APPROVED: GILBERT | USED ON MODEL |
| | H175 |
| SCALE 1:2 | DATE 12/3/2015 |
| | SHEET 10 OF 29 |

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|-----------|---------|---|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -19 CH'D DIMS WAS Ø.406 IS Ø.438, WAS Ø.406 IS Ø.438. | 10/21/2016 | DPD | JAG |



UNDER REVIEW

URF 19-964 19.10.24 (VM)

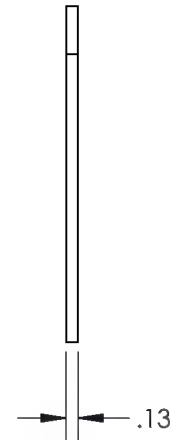
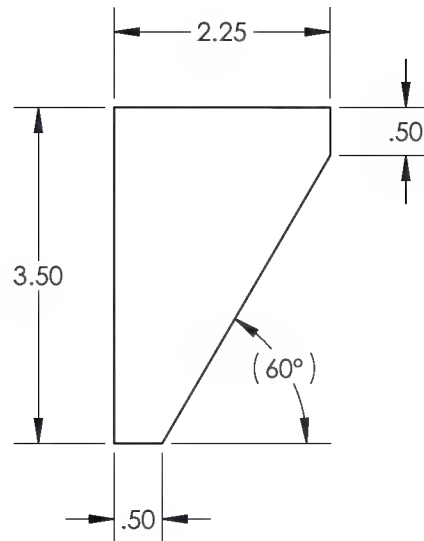
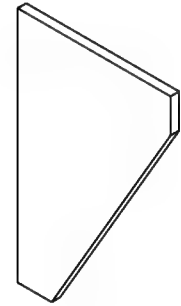
(-19)

VERTICLE TUBE

| | |
|---|--------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-19 | REV 2 |
| MAT'L STEEL HEAT TREAT FINISH SEE -13 WELDMENT SPEC | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125 ✓ | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| DRAWN BY: CLOUGH | USED ON MODEL |
| CHECKED: MACKOVJAK | H175 |
| OPPS APPR: ANDERSON | |
| QA APPR: LINDSAY | |
| APPROVED: GILBERT | |
| SCALE 1:4 | DATE 12/3/2015 |
| SHEET 11 OF 29 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL |
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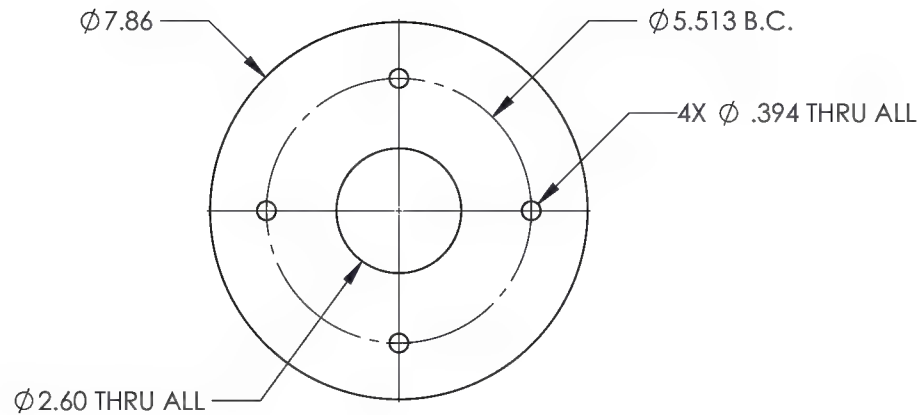
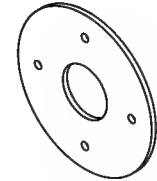
(-21)

GUSSET

| | |
|--------------------------------------|------------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-21 | REV 2 |
| MAT'L A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH SEE -13 WELDMENT | .XXX ± .010 FRACTIONS ± 1/8 |
| SPEC | .XX ± .03 ANGLES ± 1° |
| | .X ± .1 SURFACES = 125° |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 1:2 | DATE 12/3/2015 |
| | SHEET 12 OF 29 |

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| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -23 CH'D DIM WAS Ø2.600 IS 2.60. | 10/21/2016 | DPD | JAG |



UNDER REVIEW

URF 19-964 19.10.24 (VM)

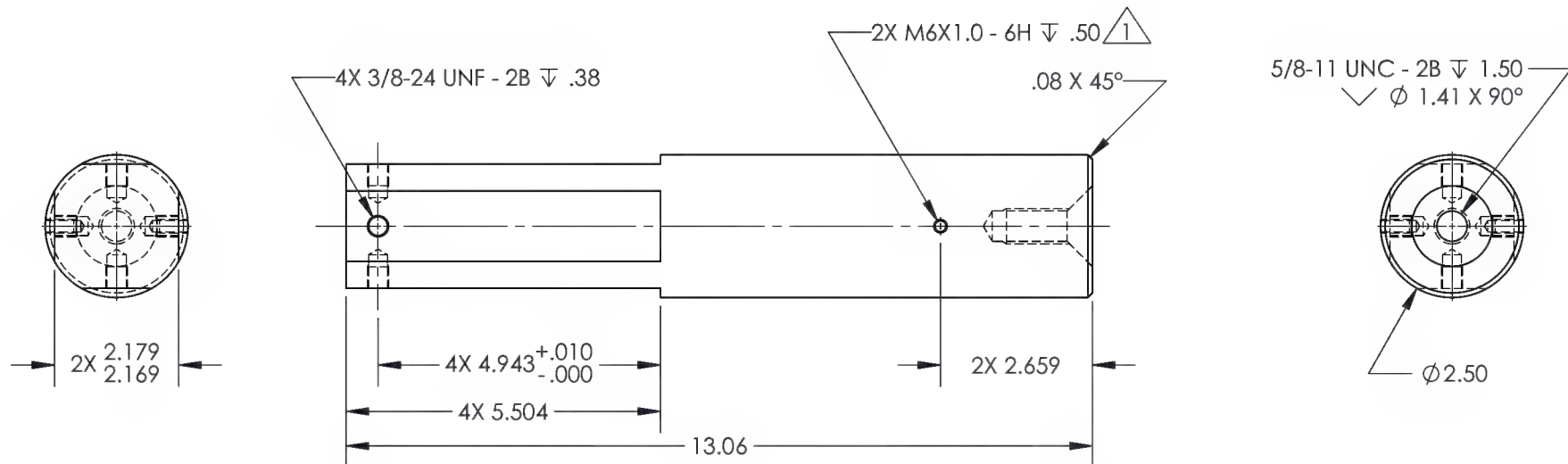
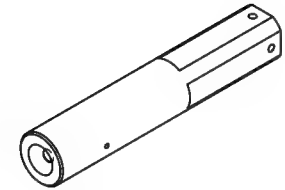
(-23)

PLATE

| | |
|--------------------------------------|---|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-23 | REV 2 |
| MAT'L A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH SEE -13 WELDMENT | .XXX ± .005 FRACTIONS ± 1/8 |
| SPEC | .XX ± .01 ANGLES ± .5° |
| DRAWN BY: CLOUGH | .X ± .1 SURFACES = 125° |
| CHECKED: MACKOVJAK | 1. BREAK ALL SHARP EDGES |
| OPPS APPR: ANDERSON | .015 x 45° OR .015R |
| QA APPR: LINDSAY | 2. DIMENSIONAL LIMITS APPLY |
| APPROVED: GILBERT | AFTER PLATING |
| SCALE 1:4 | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| DATE 12/3/2015 | USED ON MODEL |
| SHEET 13 OF 29 | H175 |

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|-----------|---------|------------------------|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -25 ADDED TIMING NOTE. | 10/21/2016 | DPD | JAG |



NOTE:

\triangle 1 TIMING OF FEATURE NOT CRITICAL.

UNDER REVIEW
URF 19-964 19.10.24 (VM)

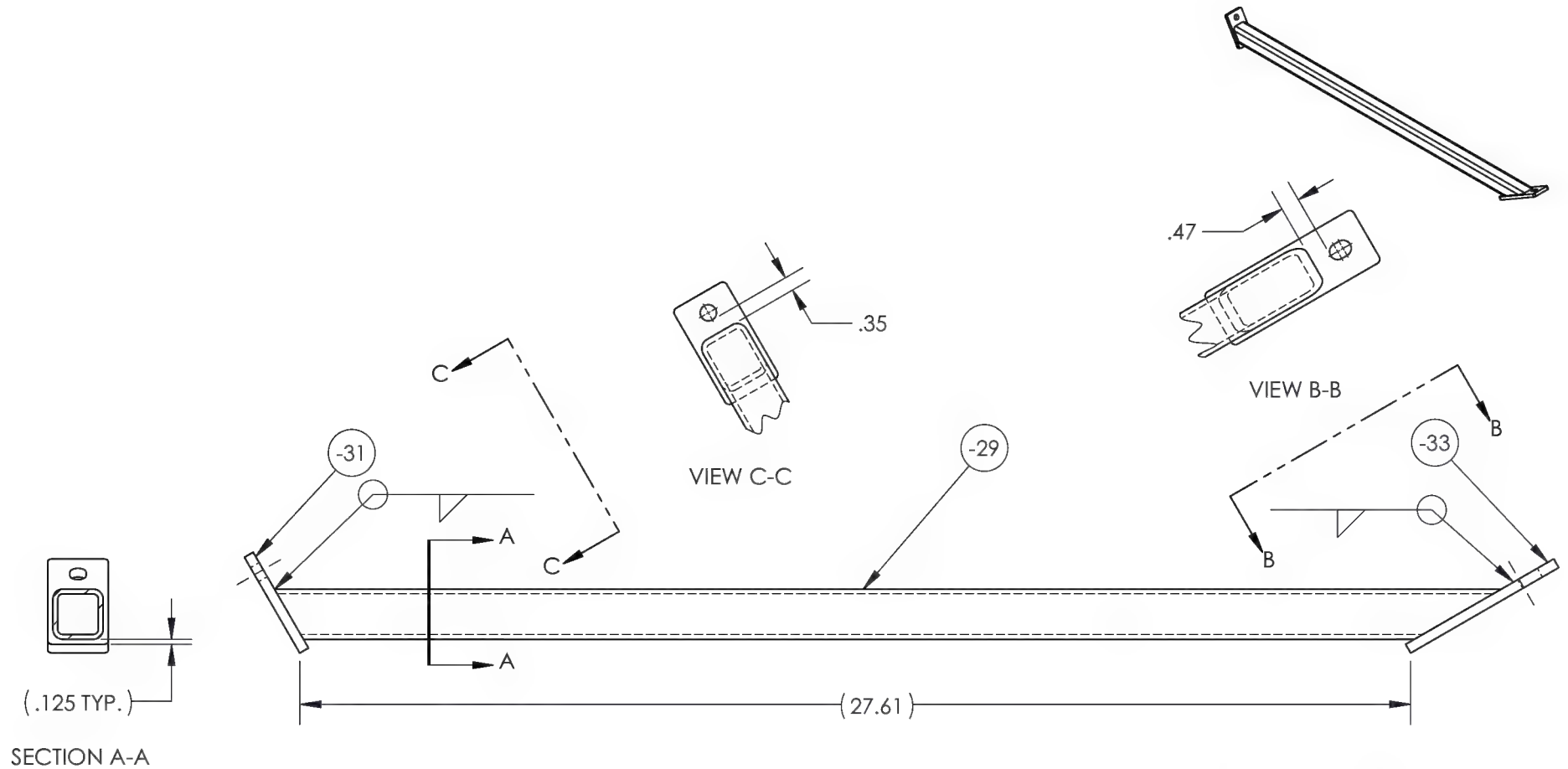
(-25)

POST

| | |
|---|-------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-25 | REV 2 |
| MAT'L 1018/1020 CR HEAT TREAT FINISH SEE -13 WELDMENT SPEC | |
| DRAWN BY: CLOUGH CHECKED: MACKOVJAK OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX \pm .010 FRACTIONS \pm 1/8 .XX \pm .03 ANGLES \pm 1° .X \pm .1 SURFACES = 125 \checkmark | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| USED ON MODEL H175 | |
| SCALE 1:3 | DATE 12/3/2015 |
| SHEET 14 OF 29 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -27 ADDED DIMS .35, .47. | 10/21/2016 | DPD | JAG |



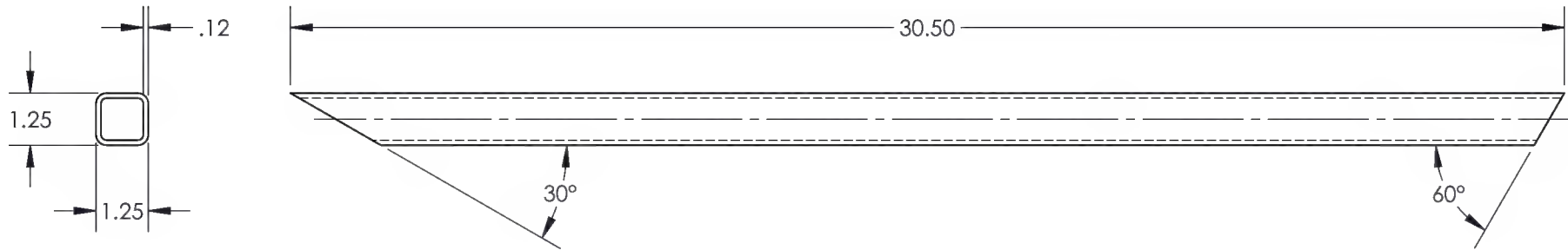
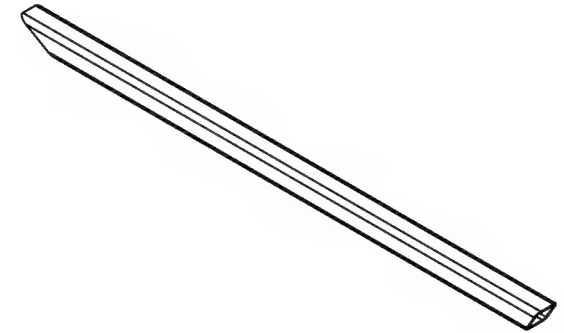
UNDER REVIEW
URF 19-964 19.10.24 (VM)

(-27)
BRACE WELDMENT

| | |
|---|-------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-27 | REV 2 |
| MAT'L HEAT TREAT FINISH POWDER COAT YELLOW SPEC FED #13538 | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125° | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| DRAWN BY: CLOUGH CHECKED: MACKOVJAK OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT | |
| USED ON MODEL H175 | |
| SCALE 1:4 | DATE 12/4/2015 |
| SHEET 15 OF 29 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL |
| | | | | APPROVED |



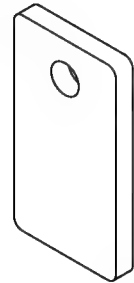
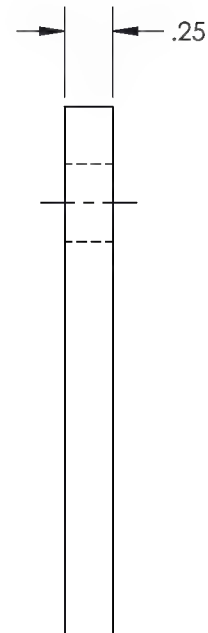
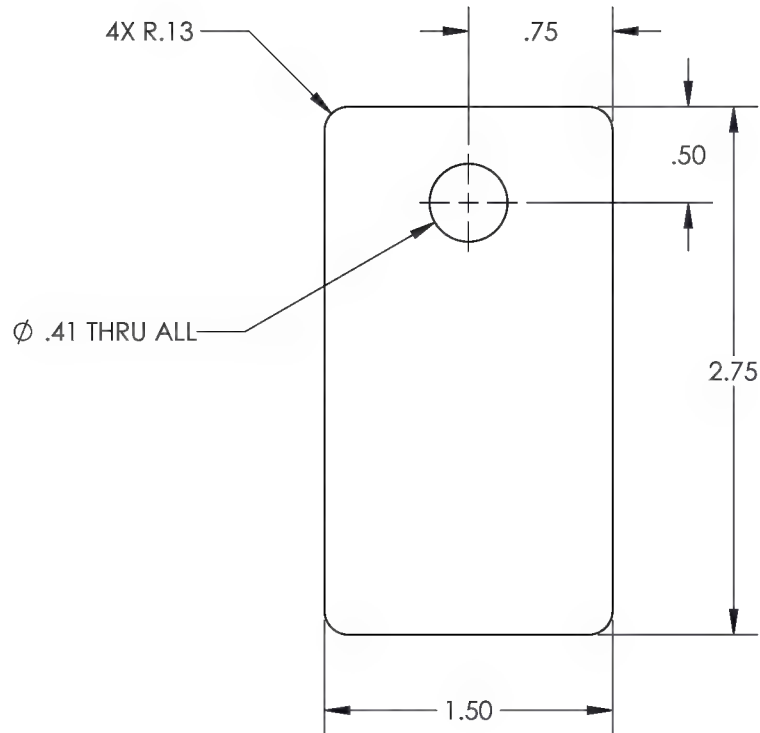
UNDER REVIEW
URF 19-964 19.10.24 (VM)

(-29)
BRACE

| | |
|---|--------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-29 | REV 2 |
| MAT'L STEEL HEAT TREAT FINISH SEE -27 WELDMENT SPEC | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125° ✓ | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| DRAWN BY: CLOUGH | USED ON MODEL |
| CHECKED: MACKOVJAK | H175 |
| OPPS APPR: ANDERSON | |
| QA APPR: LINDSAY | |
| APPROVED: GILBERT | |
| SCALE 1:4 | DATE 12/3/2015 |
| SHEET 16 OF 29 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL |
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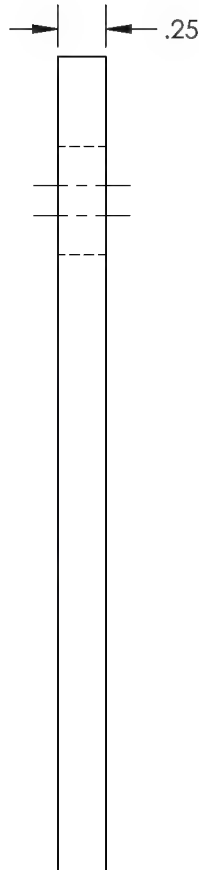
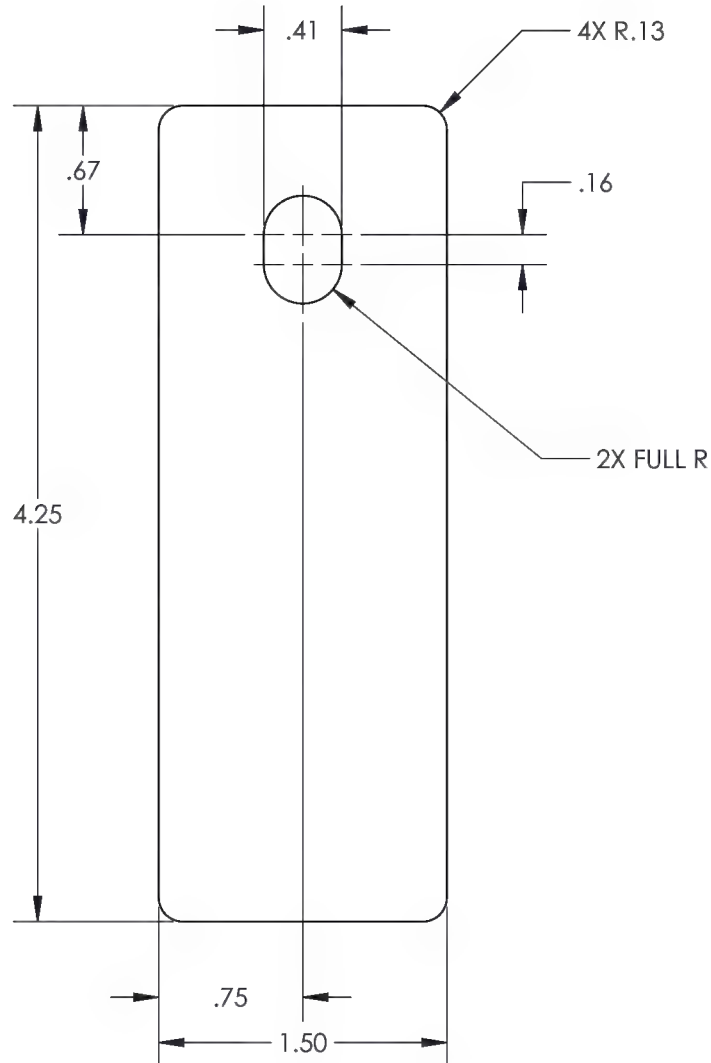
UNDER REVIEW
URF 19-964 19.10.24 (VM)

(-31)
BRACE TAB

| | |
|--------------------------------------|------------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-31 | REV 2 |
| MAT'L A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH SEE -27 WELDMENT | .XXX ± .010 FRACTIONS ± 1/8 |
| SPEC | .XX ± .03 ANGLES ± 1° |
| | .X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 1:1 | DATE 12/3/2015 |
| | SHEET 17 OF 29 |

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|-----------|---------|--|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -33 CH'D DIMS WAS .50 IS .67, WAS 3.75 IS 4.25. ADDED DIMS 2X FULL R, .16. | 10/21/2016 | DPD | JAG |



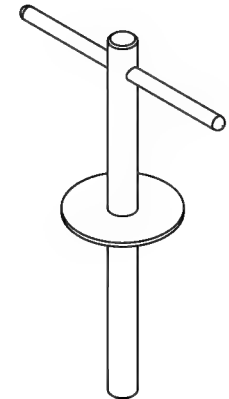
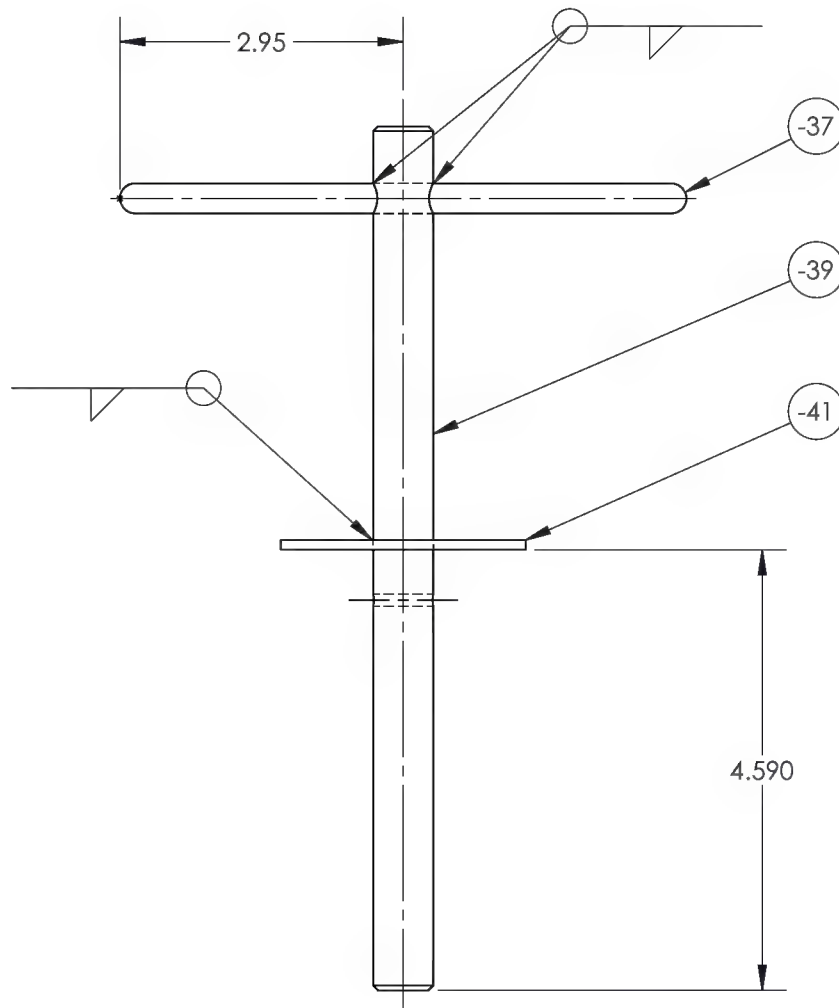
UNDER REVIEW
URF 19-964 19.10.24 (VM)

(33)
BRACE TAB

| | |
|--------------------------------------|--|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-33 | REV 2 |
| MAT'L A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES |
| HEAT TREAT | .XXX ± .010 FRACTIONS ± 1/8 |
| FINISH SEE -27 WELDMENT | .XX ± .03 ANGLES ± 1° |
| SPEC | .X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| CHECKED: MACKOVJAK | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| OPPS APPR: ANDERSON | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| QA APPR: LINDSAY | USED ON MODEL |
| APPROVED: GILBERT | H175 |
| SCALE 1:1 | DATE 12/4/2015 |
| SHEET 18 OF 29 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL |
| | | | | APPROVED |



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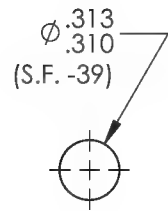
URF 19-964 19.10.24 (VM)

(-35)
CAP WELDMENT

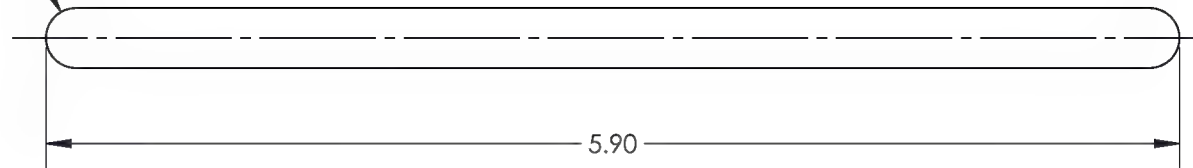
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|---------------------------------------|---|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-35 | REV 2 |
| MAT'L ASTM B633 TYPE I SC 2 | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS ± 1/8 |
| HEAT TREAT ZINC PLATE | .XXX ± .010 FRACTIONS ± 1/8 |
| FINISH ZINC PLATE | .XX ± .03 ANGLES ± 1° |
| SPEC ASTM B633 TYPE I SC 2 | .X ± .1 SURFACES = 125/✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| CHECKED: MACKOVJAK | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| OPPS APPR: ANDERSON | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| QA APPR: LINDSAY | USED ON MODEL |
| APPROVED: GILBERT | H175 |
| SCALE 1:2 | DATE 12/3/2015 |
| SHEET 19 OF 29 | |

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| REVISIONS | | | | |
|-----------|---------|--|------------|---------|
| REV | ECR | DESCRIPTION | DATE | INITIAL |
| 2 | 16-0183 | -37 CH'D DIMS WAS Ø.3103-.3125 IS Ø.310-.313 (S.F. -39). | 10/21/2016 | DPD |
| | | | | JAG |



2X SR



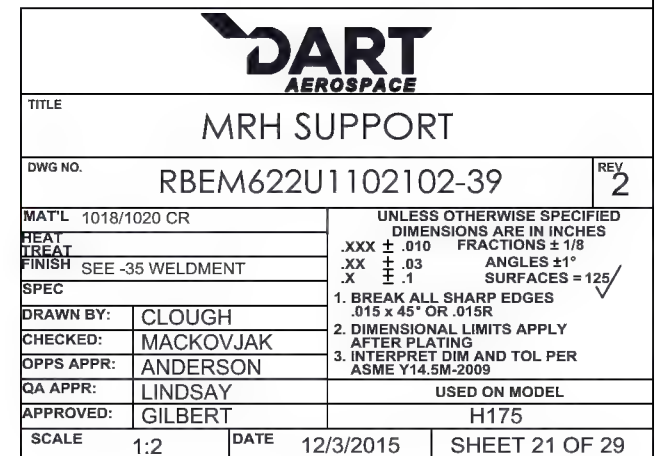
UNDER REVIEW
URF 19-964 19.10.24 (VM)

(-37)

HANDLE

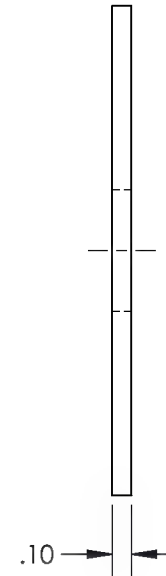
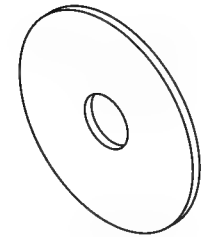
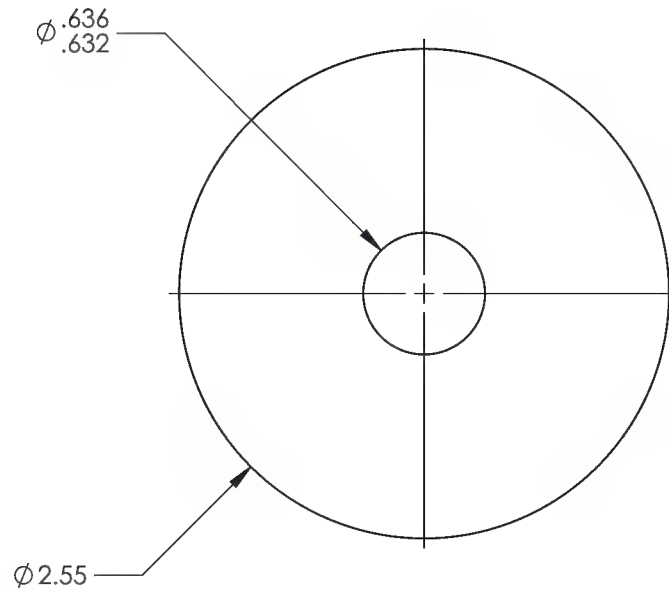
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|-------------------------------|------------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-37 | REV 2 |
| MAT'L 1018/1020 CR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH SEE -35 WELDMENT | .XXX ± .010 FRACTIONS ± 1/8 |
| SPEC | .XX ± .03 ANGLES ± 1° |
| | .X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 1:1 | DATE 12/3/2015 |
| | SHEET 20 OF 29 |

| REVISIONS | | | | | |
|-----------|---------|---|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -39 CH'D DIM WAS Ø.3175-.3210 THRU ALL IS Ø.315-.321 THRU ALL (S.F. -37). | 10/21/2016 | DPD | JAG |



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| REV | ECR | DESCRIPTION | DATE |
| | | | INITIAL |
| | | | APPROVED |



UNDER REVIEW
URF 19-964 19.10.24 (VM)

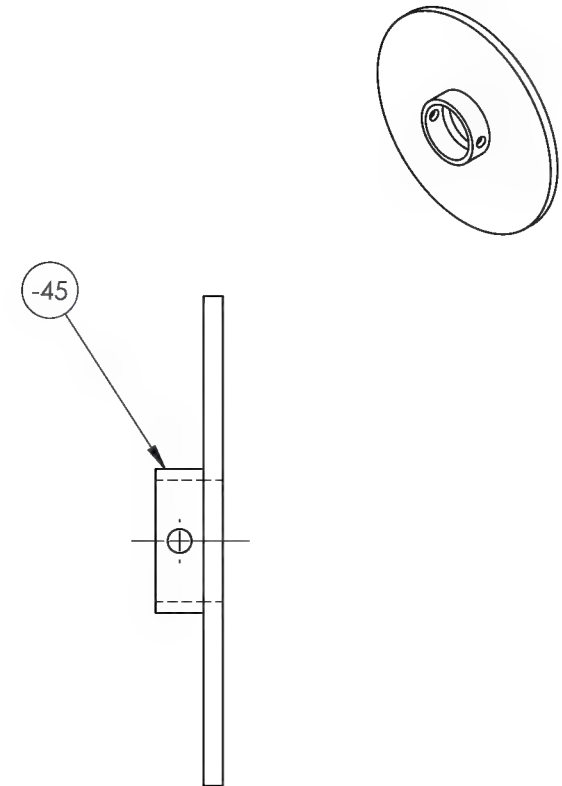
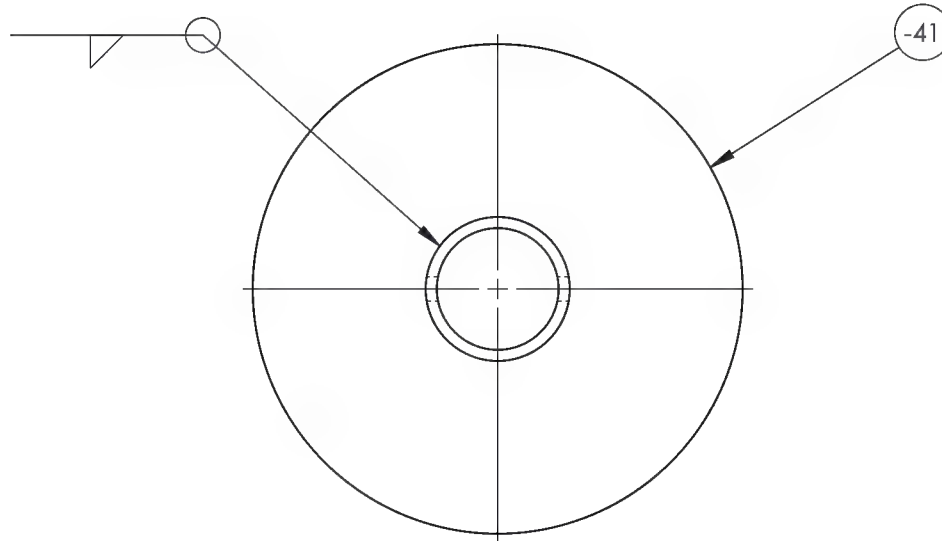
(-41)

WASHER

| | |
|--------------------------------|------------------------------|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-41 | REV 2 |
| MAT'L A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH SEE -35 & -43 WELDMENTS | .XXX ± .010 FRACTIONS ± 1/8 |
| SPEC | .XX ± .03 ANGLES ± 1° |
| | .X ± .1 SURFACES = 125° |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 1:1 | DATE 12/3/2015 |
| | SHEET 22 OF 29 |

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| REV | ECR | DESCRIPTION | DATE |
| | | | INITIAL |
| | | | APPROVED |



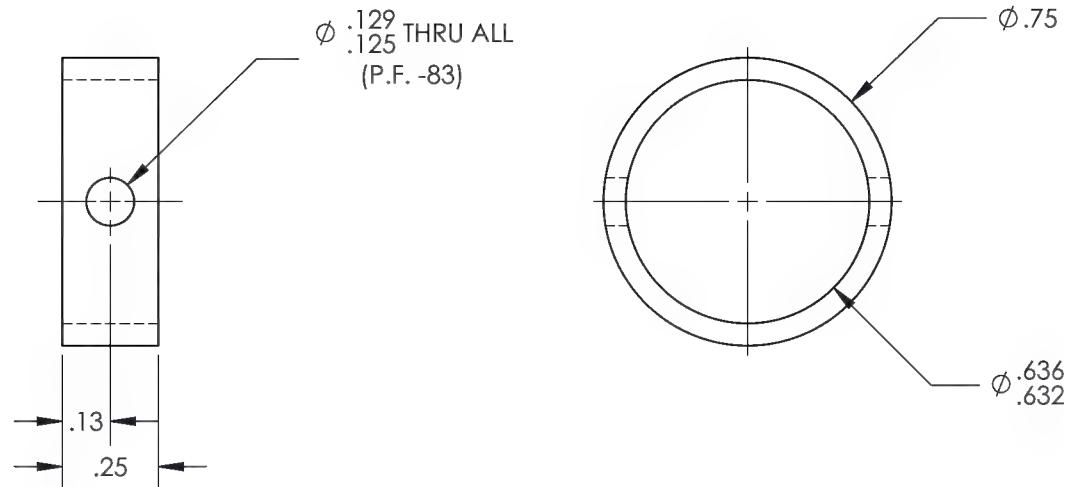
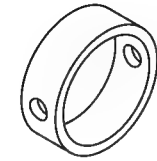
UNDER REVIEW
URF 19-964 19.10.24 (VM)

(-43)
WASHER WELDMENT

| | |
|--|---|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-43 | REV 2 |
| MAT'L TREAT FINISH ZINC PLATE | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125° |
| SPEC ASTM B633 TYPE I SC 2 | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| DRAWN BY: CLOUGH | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| CHECKED: MACKOVJAK | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| OPPS APPR: ANDERSON | USED ON MODEL |
| QA APPR: LINDSAY | H175 |
| APPROVED: GILBERT | |
| SCALE 1:1 | DATE 12/3/2015 |
| SHEET 23 OF 29 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL |
| | | | | APPROVED |



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URF 19-964 19.10.24 (VM)

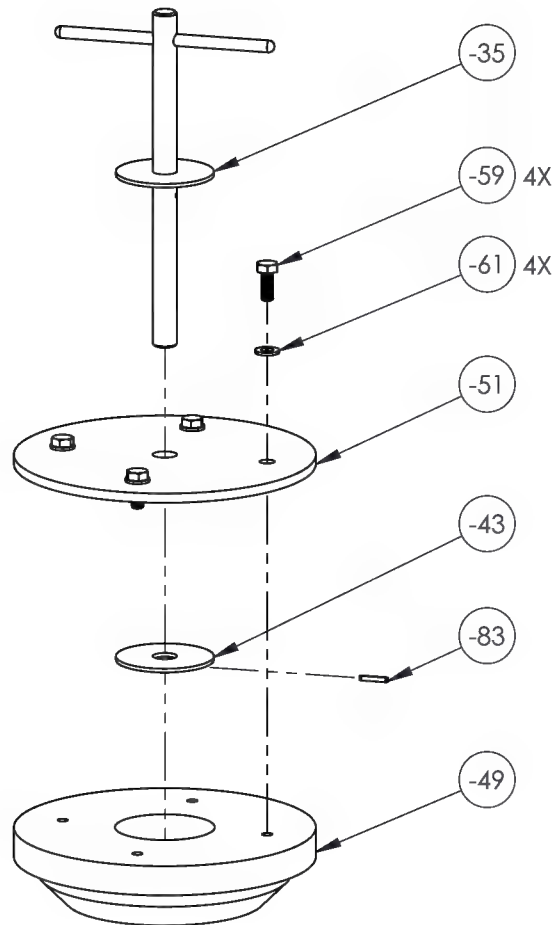
(-45)

BUSHING

| | |
|-------------------------------|---|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-45 | REV 2 |
| MAT'L A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH SEE -43 WELDMENT | .XXX \pm .005 FRACTIONS \pm 1/8 |
| SPEC | .XX \pm .01 ANGLES \pm 5° |
| DRAWN BY: CLOUGH | .X \pm .1 SURFACES = 125° |
| CHECKED: MACKOVJAK | 1. BREAK ALL SHARP EDGES |
| OPPS APPR: ANDERSON | .015 x 45° OR .015R |
| QA APPR: LINDSAY | 2. DIMENSIONAL LIMITS APPLY |
| APPROVED: GILBERT | AFTER PLATING |
| SCALE 2:1 | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| DATE 12/3/2015 | USED ON MODEL |
| SHEET 24 OF 29 | H175 |

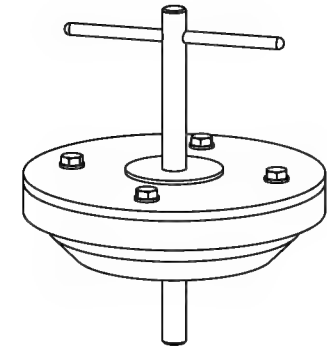
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| REV | ECR | DESCRIPTION | DATE | INITIAL |
| | | | | APPROVED |



(-47)

CAP ASSEMBLY



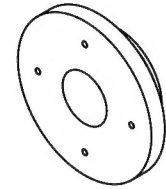
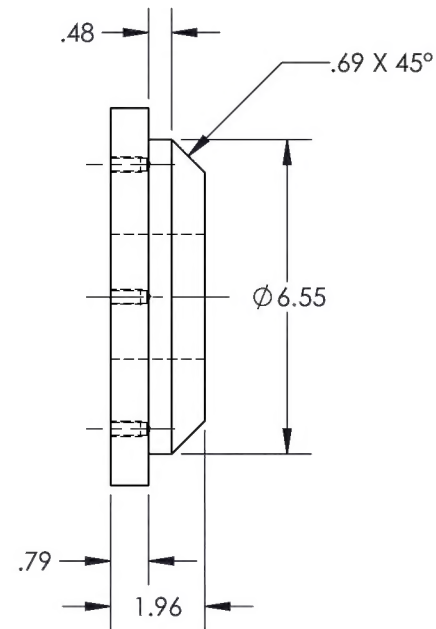
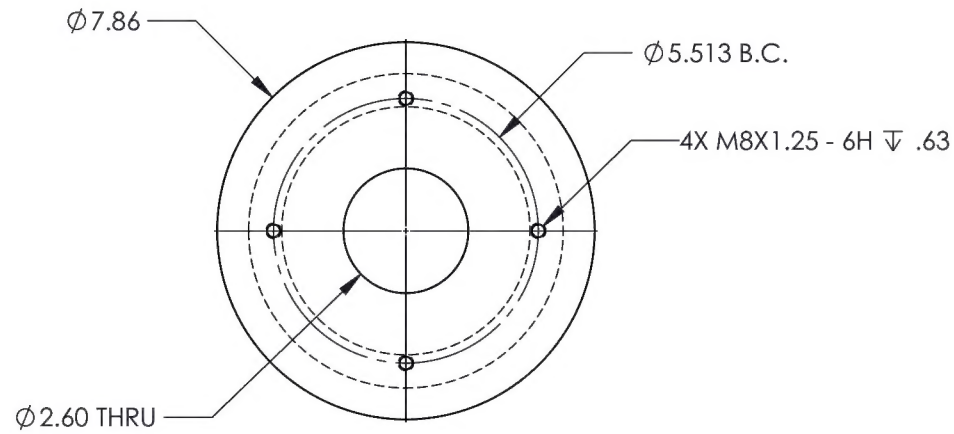
UNDER REVIEW

URF 19-964 19.10.24 (VM)

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|--------------------------------------|--|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-47 | REV 2 |
| MAT'L TREAT FINISH SPEC | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| CHECKED: MACKOVJAK | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| OPPS APPR: ANDERSON | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| QA APPR: LINDSAY | USED ON MODEL |
| APPROVED: GILBERT | H175 |
| SCALE 1:5 | DATE 12/4/2015 |
| SHEET 25 OF 29 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -49 CH'D DIM WAS Ø2.600 IS Ø2.60. CH'D MAT'L WAS WHITE DELRIN IS WHITE DELRIN/ACETAL. | 10/21/2016 | DPD | JAG |



UNDER REVIEW
URF 19-964 19.10.24 (VM)

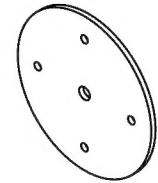
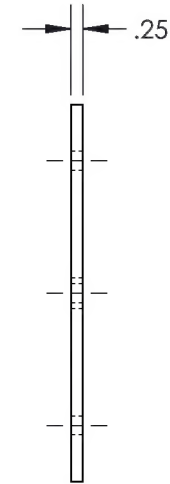
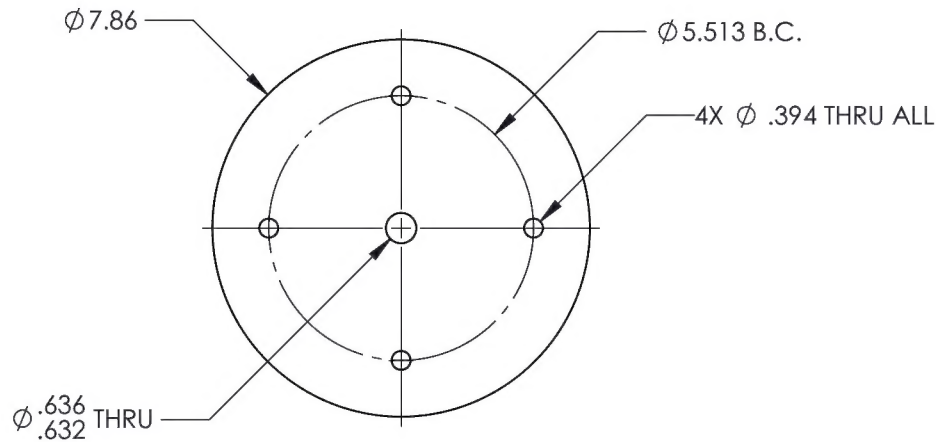
-49

CAP GUIDE

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|------------------------------------|--|
| DART AEROSPACE | |
| TITLE: MRH SUPPORT | |
| DWG NO.: RBEM622U1102102-49 | REV: 2 |
| MAT'L: WHITE DELRIN/ACETAL | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES |
| FEAT: | .XXX ± .005 FRACTIONS ± 1/8 |
| TREAT: | .XX ± .01 ANGLES ± 5° |
| FINISH: | .X ± .1 SURFACES = 125/✓ |
| SPEC: | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| DRAWN BY: CLOUGH | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| CHECKED: MACKOVJAK | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| OPPS APPR: ANDERSON | USED ON MODEL |
| QA APPR: LINDSAY | H175 |
| APPROVED: GILBERT | |
| SCALE: 1:4 | DATE: 12/3/2015 SHEET 26 OF 29 |

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| REV | ECR | DESCRIPTION | DATE | INITIAL |
| | | | | APPROVED |



UNDER REVIEW
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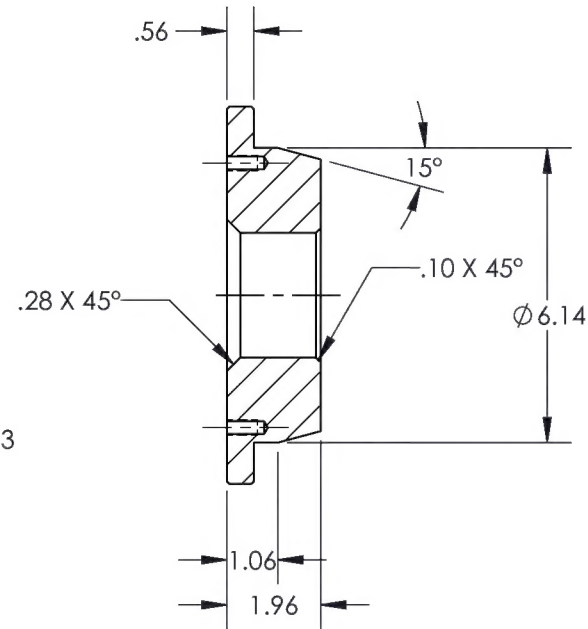
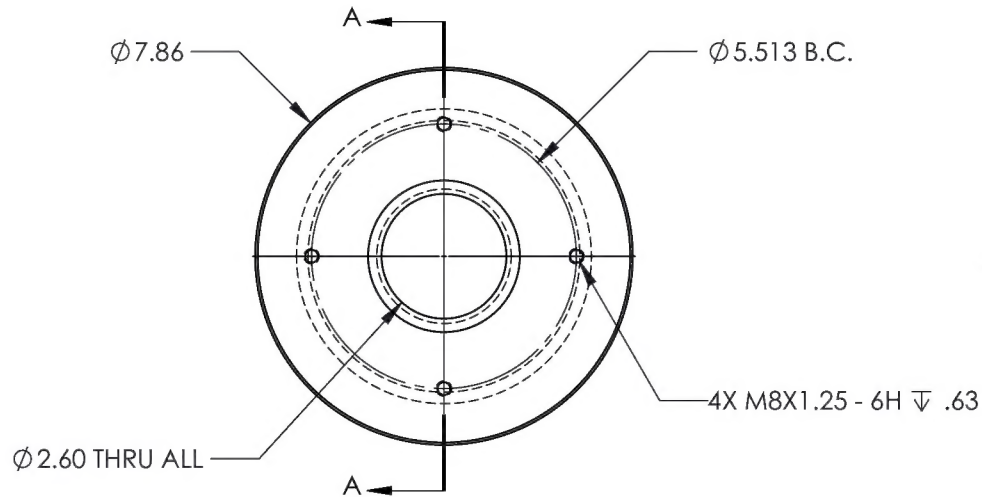
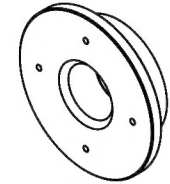
(-51)

PLATE

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|-----------------------------|---|
| DART AEROSPACE | |
| TITLE: MRH SUPPORT | |
| DWG NO.: RBEM622U1102102-51 | REV: 2 |
| MAT'L: A36/1018/1020 HR | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT: ZINC PLATE | DIMENSIONS ARE IN INCHES |
| FINISH: ZINC PLATE | .XXX \pm .005 FRACTIONS \pm 1/8 |
| SPEC: ASTM B633 TYPE I SC 2 | .XX \pm .01 ANGLES \pm 5° |
| DRAWN BY: CLOUGH | .X \pm .1 SURFACES = 125° |
| CHECKED: MACKOVJAK | 1. BREAK ALL SHARP EDGES |
| OPPS APPR: ANDERSON | .015 x 45° OR .015R |
| QA APPR: LINDSAY | 2. DIMENSIONAL LIMITS APPLY |
| APPROVED: GILBERT | AFTER PLATING |
| | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE: 1:4 | DATE: 12/3/2015 |
| | SHEET 27 OF 29 |

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|-----------|---------|---|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -53 CH'D DIMS WAS 2.600 THRU IS Ø2.60 THRU ALL, WAS Ø7.88 IS Ø7.86. CH'D MAT'L WAS WHITE DELRIN IS WHITE DELRIN/ACETAL. | 10/21/2016 | DPD | JAG |



SECTION A-A

UNDER REVIEW
URF 19-964 19.10.24 (VM)

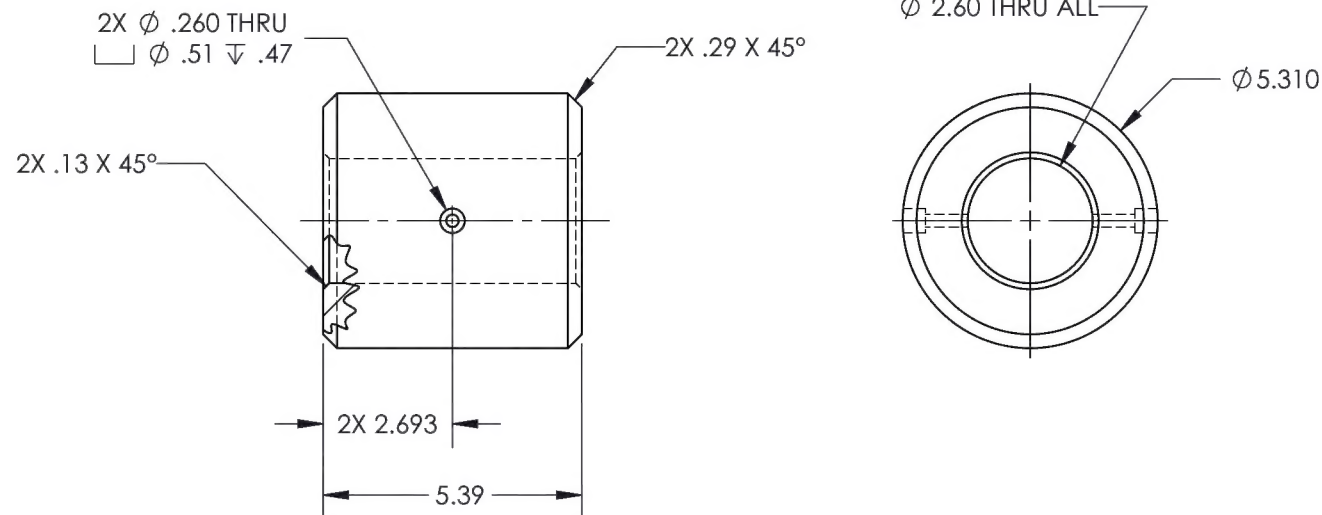
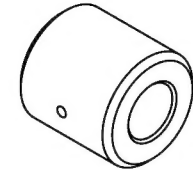
(-53)

POST GUIDE

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|--------------------------------------|--|
| DART AEROSPACE | |
| TITLE MRH SUPPORT | |
| DWG NO. RBEM622U1102102-53 | REV 2 |
| MAT'L WHITE DELRIN/ACETAL | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES |
| HEAT TREAT | .XXX ± .005 FRACTIONS ± 1/8 |
| FINISH | .XX ± .01 ANGLES ± .5° |
| SPEC | .X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| CHECKED: MACKOVJAK | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| OPPS APPR: ANDERSON | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| QA APPR: LINDSAY | USED ON MODEL |
| APPROVED: GILBERT | H175 |
| SCALE 1:4 | DATE 12/3/2015 |
| SHEET 28 OF 29 | |

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|-----------|---------|---|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0183 | -55 CH'D DIM WAS Ø2.600 THRU ALL IS Ø2.60 THRU ALL. CH'D MAT'L WAS WHITE DELRIN IS WHITE DELRIN/ACETAL. | 10/21/2016 | DPD | JAG |



UNDER REVIEW
URF 19-964 19.10.24 (VM)

(55)

GUIDE

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| DART AEROSPACE | |
| TITLE: MRH SUPPORT | |
| DWG NO. RBEM622U1102102-55 | REV 2 |
| MAT'L WHITE DELRIN/ACETAL | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH | .XXX ± .005 FRACTIONS ± 1/8 |
| SPEC | .XX ± .01 ANGLES ± .5° |
| | .X ± .1 SURFACES = 125° |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 1:4 | DATE 12/3/2015 |
| | SHEET 29 OF 29 |